GOVERNMENT OF INDIA
STEEL
LOK SABHA

UNSTARRED QUESTION NO:4501
ANSWERED ON:24.04.2008
PRODUCTION OF STAINLESS STEEL
Chakraborty Shri Ajay

Will the Minister of STEEL be pleased to state:

(a) the details of the steel plants under Public Sector Undertakings producing stainless steel at present, with volume of production, plant-wise and location-wise;

(b) the total volume of the production that is being exported, plant-wise;

(c) the total demand for stainless steel in the domestic market;

(d) whether the Government proposes to increase the target of production of stainless steel;and

(e) if so, the steps being taken in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF STEEL (SHRI JITIN PRASADA)

(a) At present, the Alloy Steels Plant (ASP), Durgapur (West Bengal) is the only plant of the Steel Authority of India Limited`s (SAIL) producing stainless steel. The ASP produced 21,800 tonnes stainless steel slabs during 2007 - 08. The Salem Steel Plant (SSP), Salem (Tamil Nadu) of SAIL has a Rolling Mill for rolling stainless steel slabs to produce stainless steel flat products. At present, it does not have its own stainless steel production facility. It rolled 58788 tonnes of stainless steel products during 2007 - 08.

(b) At present no export of stainless steel is made from ASP. SSP exported 6153 tonnes stainless steel products during 2007 - 08.

(c) The Government is maintaining the database of alloy steel which includes stainless steel. There is no exclusive database for stainless steel. The domestic apparent consumption of alloy steel (including stainless steel) for the last five years is given below:

APPARENT CONSUMPTION OF ALLOY STEEL
(`000 tonnes)

Years	Apparent consumption
2002-03	1780
2003-04	1950
2004-05	1988
2005-06	2248
2006-07	2455
2007-08 (Prov.)	2500

Source: JPC

Apparent consumption may be considered as analogous to demand during the period.

(d)&(e): The current expansion plan of the Salem Steel Plant envisages stainless steel production through Steel Melting Shop to produce 180,000 tonnes per annum of stainless steel slabs. The saleable steel capacity of the plant will increase from 0.18 million tonnes per annum (Mtpa) to 0.34 Mtpa after expansion.